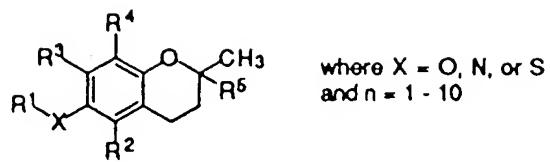
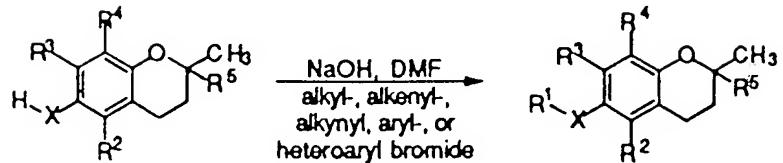


Compound	R ¹	R ²	R ³
Alpha (α)	CH ₃	CH ₃	CH ₃
Beta (β)	CH ₃	H	CH ₃
Gamma (γ)	H	CH ₃	CH ₃
Delta (δ)	H	H	CH ₃

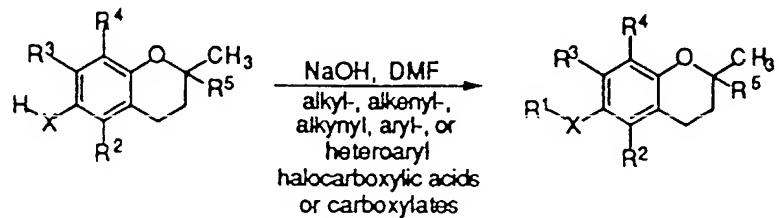
Fig. 1



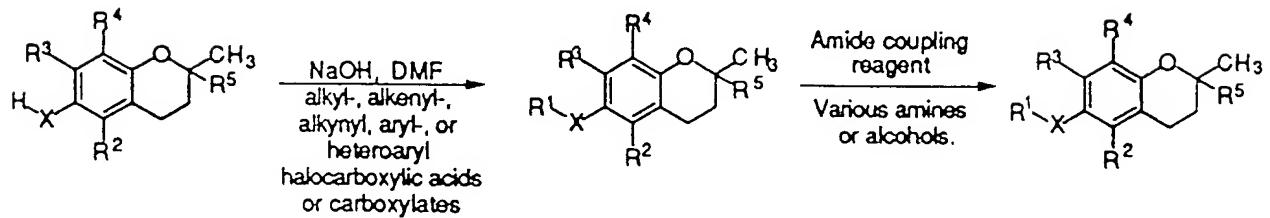
B^1 = alkyl, alkenyl, alkynyl, aryl, and heteroaryl.



B^1 = alkyl, alkenyl, alkynyl, aryl, and heteroaryl carboxylic acids or carboxylates.



B^1 = alkyl, alkenyl, alkynyl, aryl, and heteroaryl carboxamides and esters.



B^1 = alkyl, alkenyl, alkynyl, aryl, and heteroaryl thioamides, thioesters and thioacids.

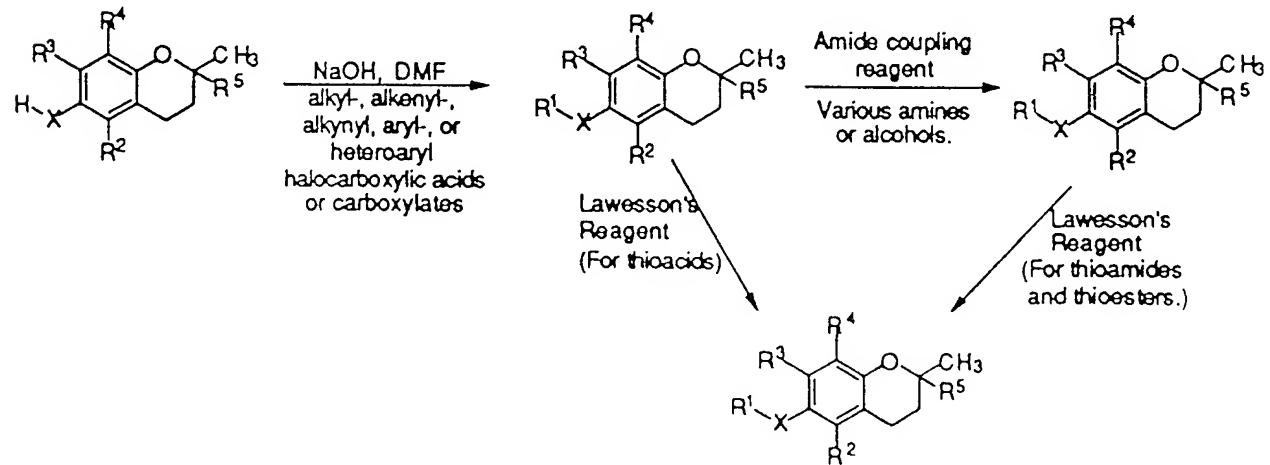


Fig. 2A

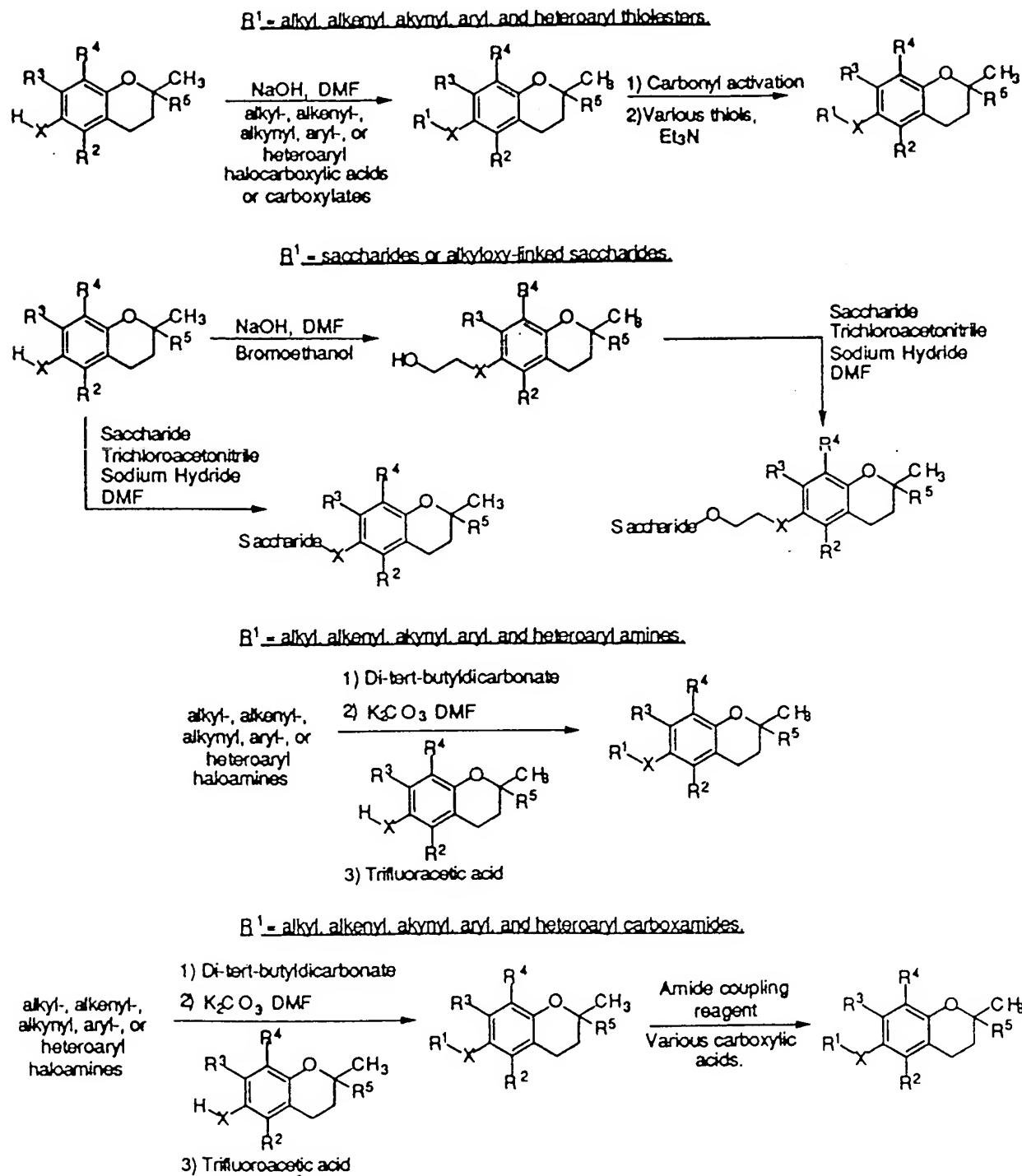
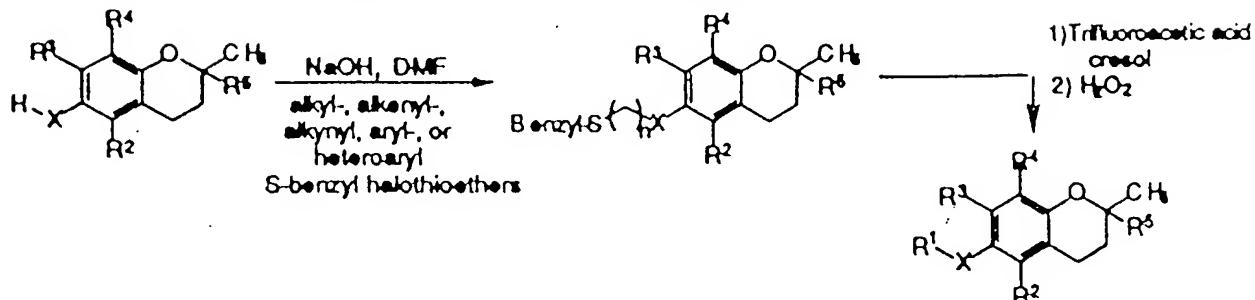
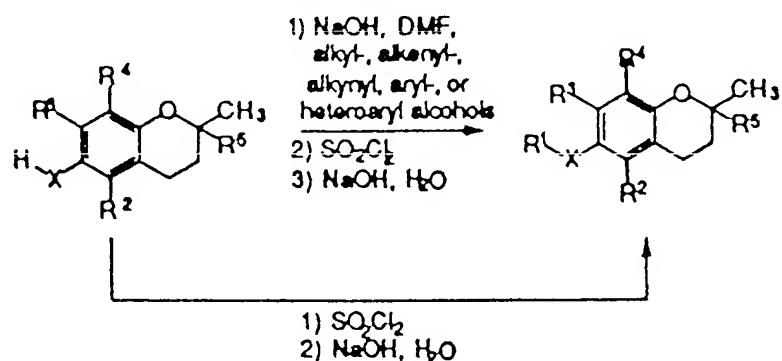


Fig. 2B

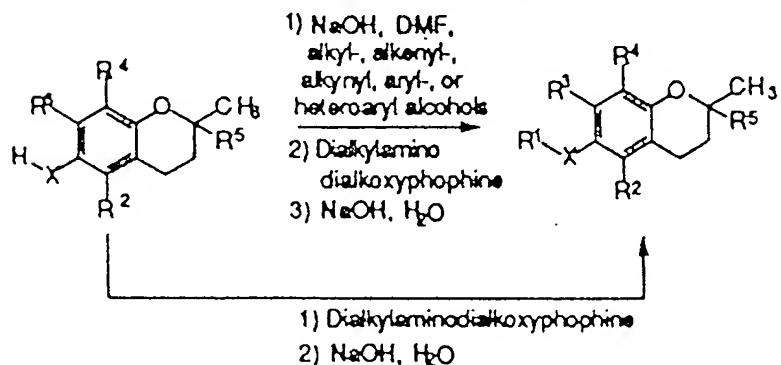
B¹ = alkyl, alkenyl, alkynyl, and heteroaryl sulfonates.



B¹ = alkyl, alkenyl, alkynyl, and heteroaryl sulfides.



B¹ = alkyl, alkenyl, alkynyl, and heteroaryl phosphates.



B¹ = alkyl, alkenyl, alkynyl, and heteroaryl alcohols, ethers, and nitriles.

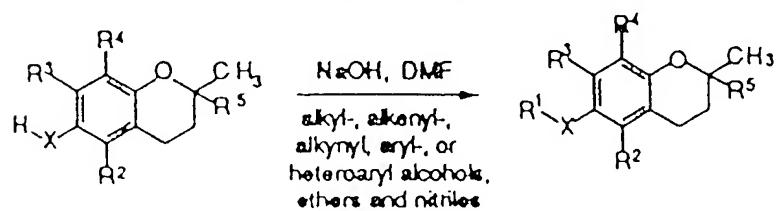
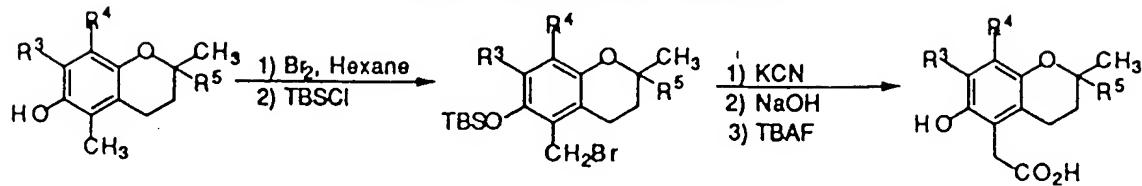
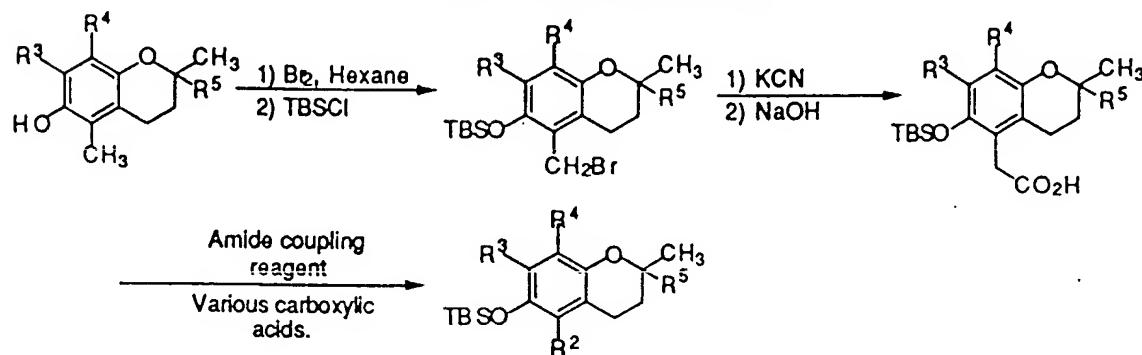


Fig. 2C

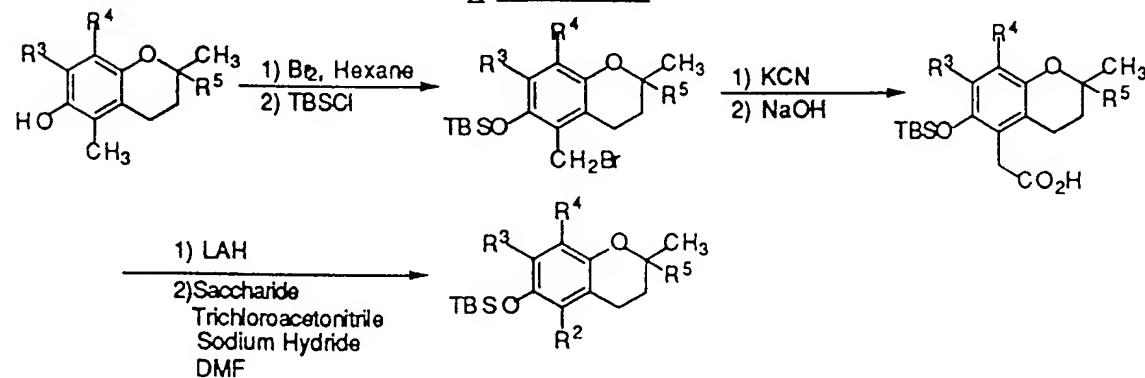
B^2 = benzyl carboxylic acid or carboxylate.



B^2 = benzyl carboxamides or esters.



B^2 = saccharides



B^2 = amine

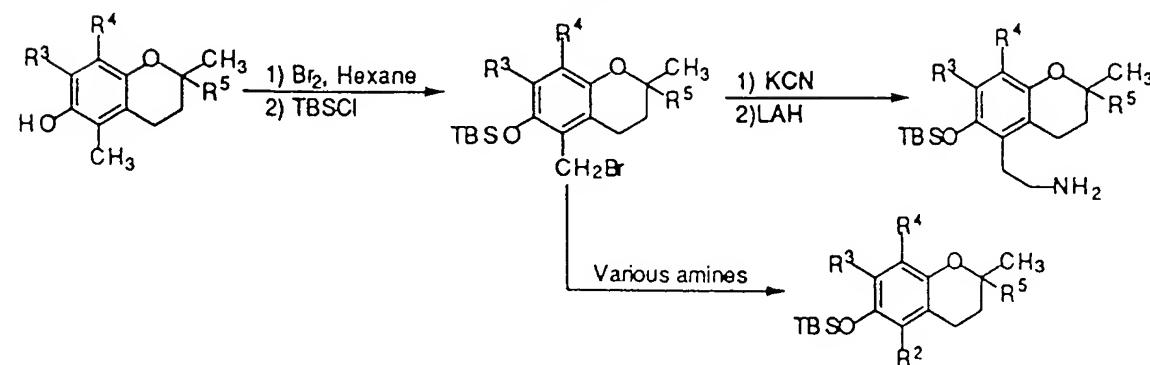
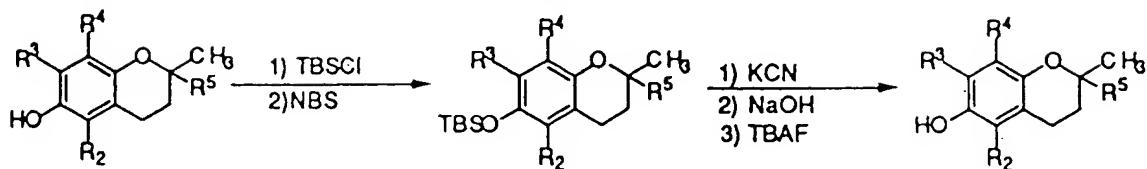
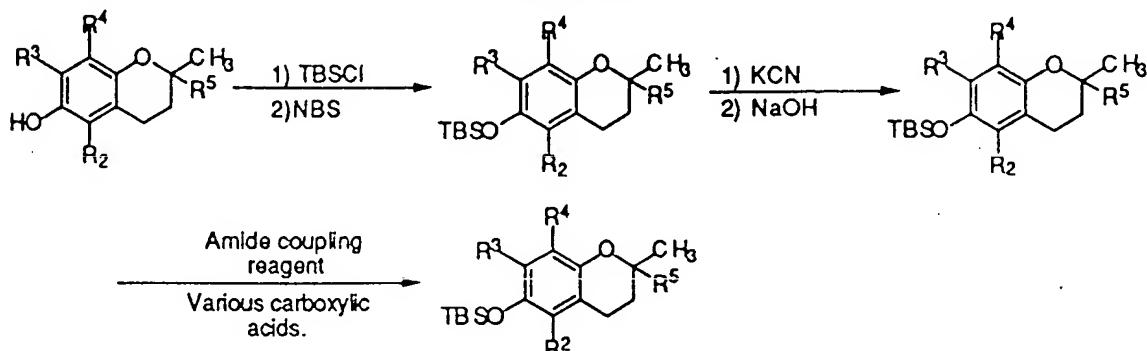


Fig. 3

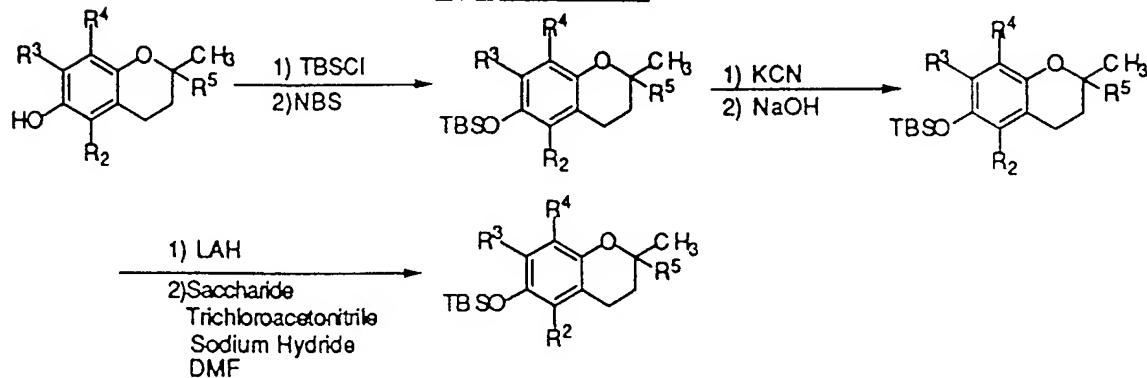
R^3, R^4 = benzyl carboxylic acid or carboxylate.



R^3, R^4 = benzyl carboxamides or esters.



R^3, R^4 = saccharides



R^3, R^4 = amine

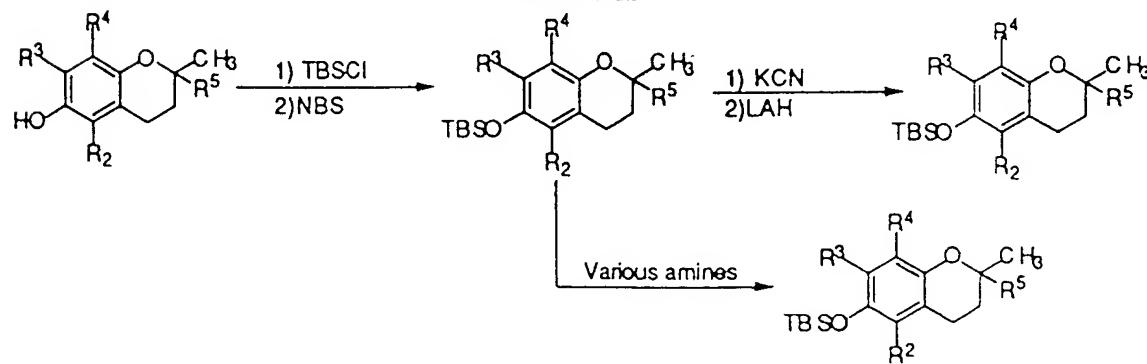
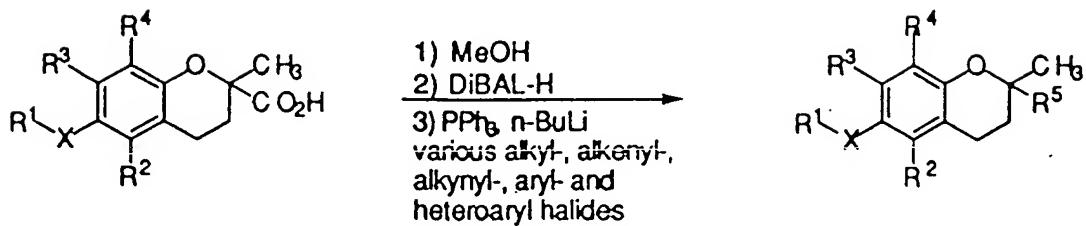


Fig. 4

R^5 = alkyl, alkenyl, alkynyl, aryl and heteroaryl.



R^5 = alkyl, alkenyl, alkynyl, aryl and heteroaryl amides and esters.

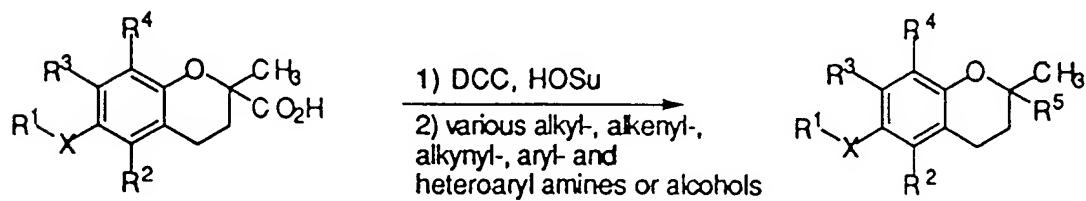


Fig. 5

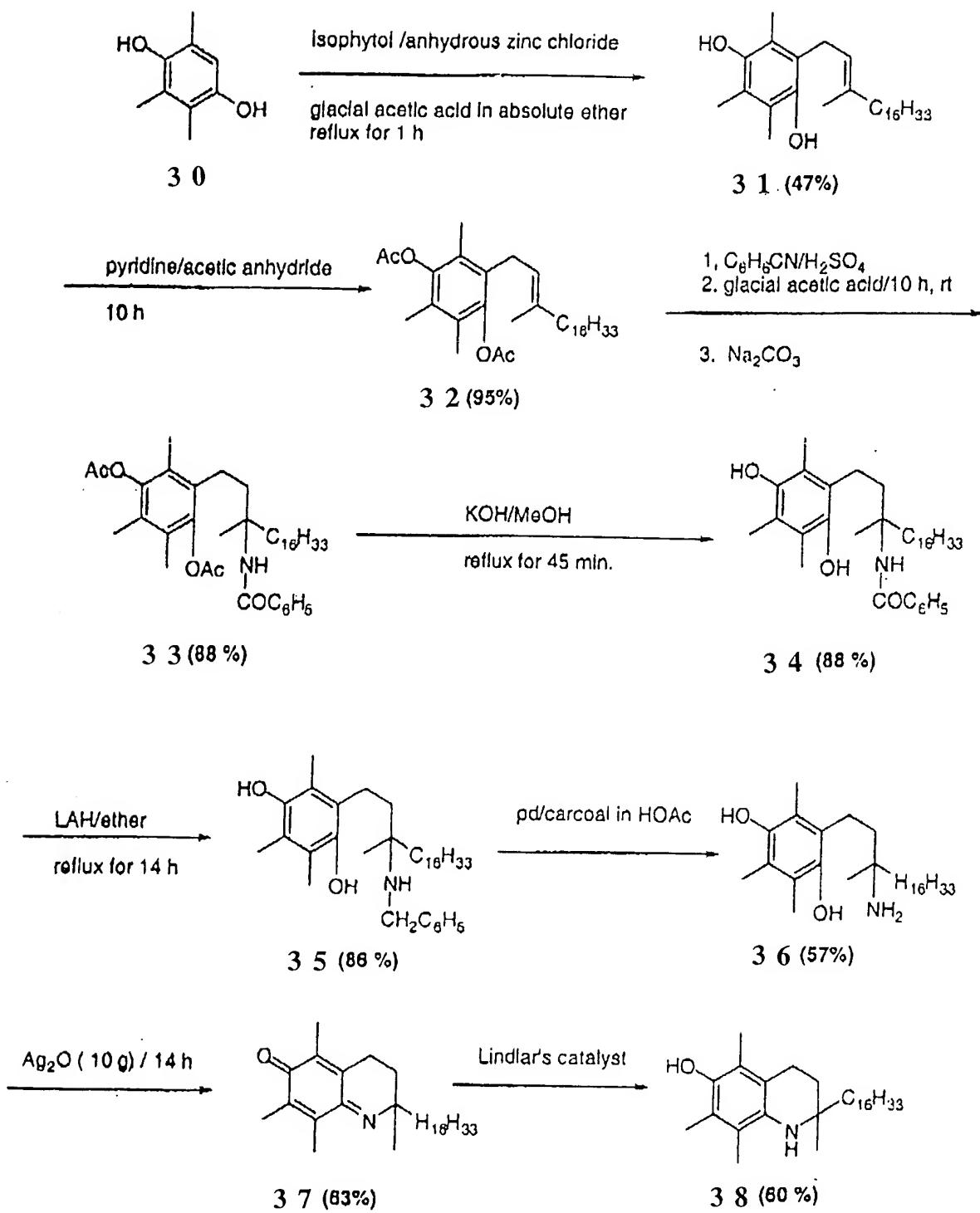


Fig. 6A

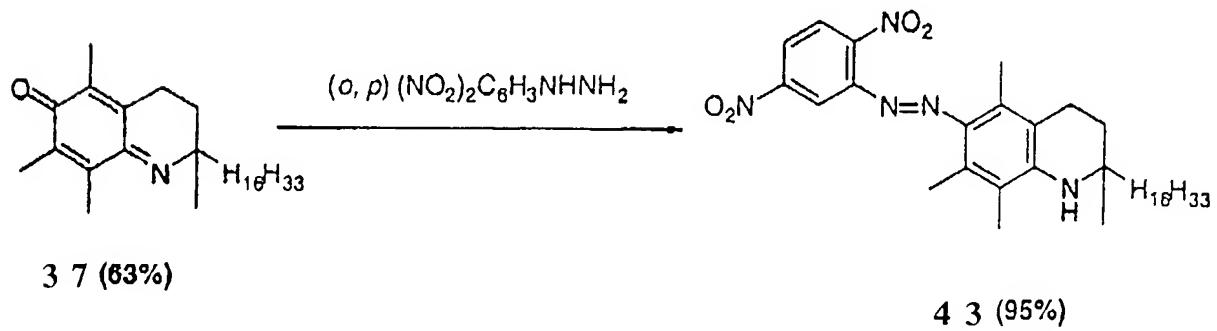
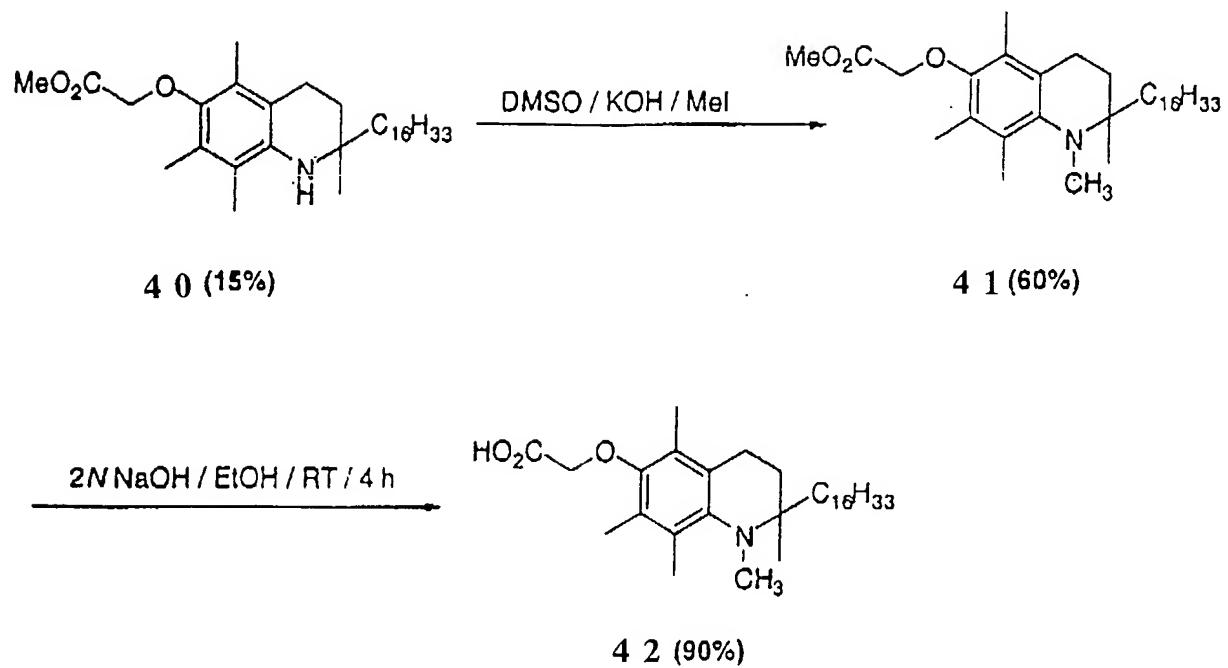
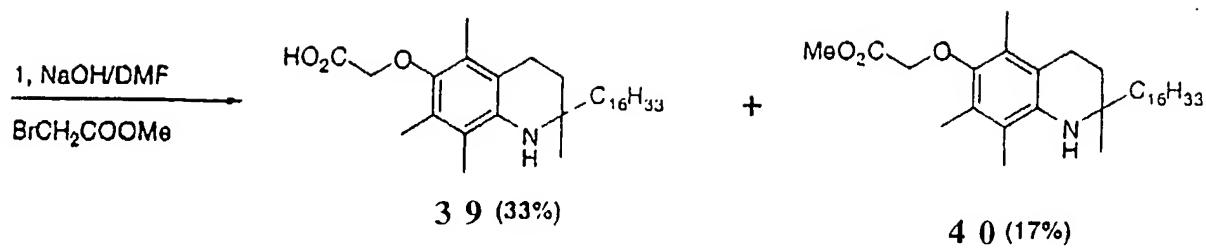


Fig. 6B

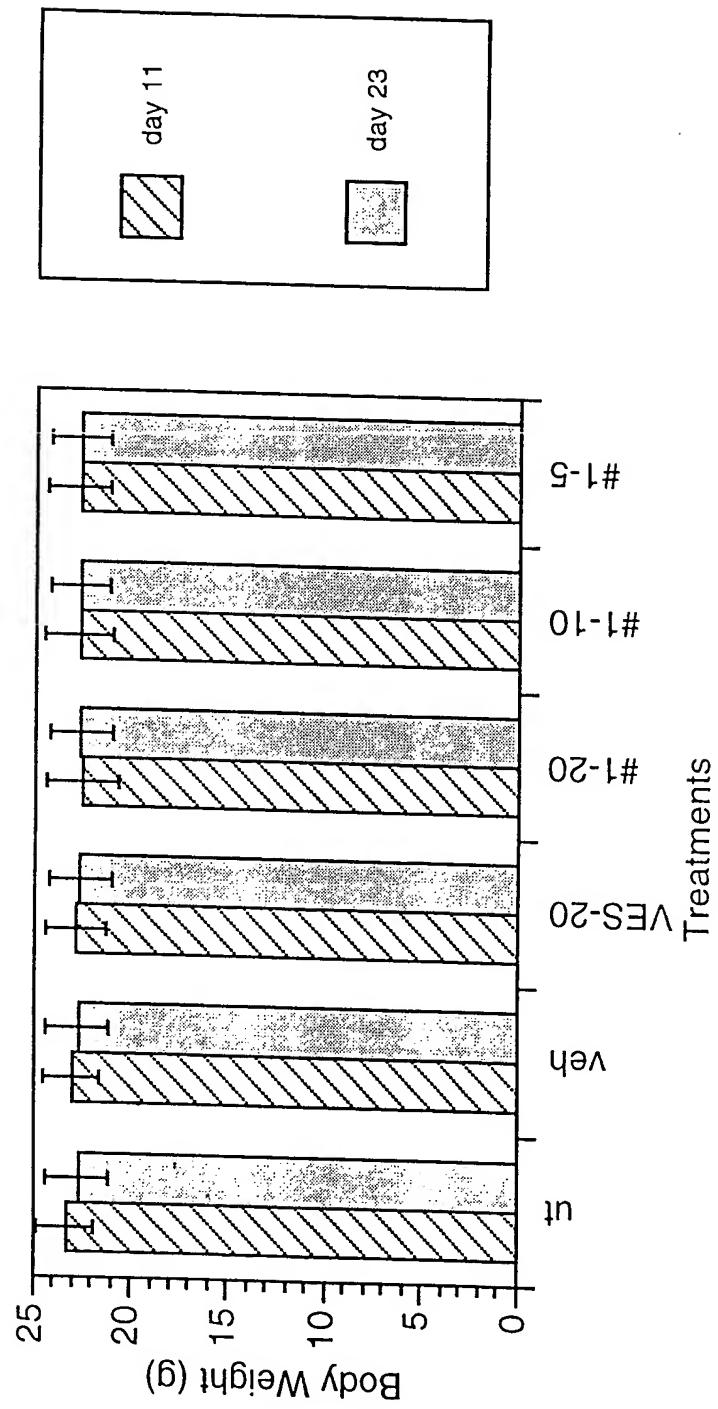


Fig. 7

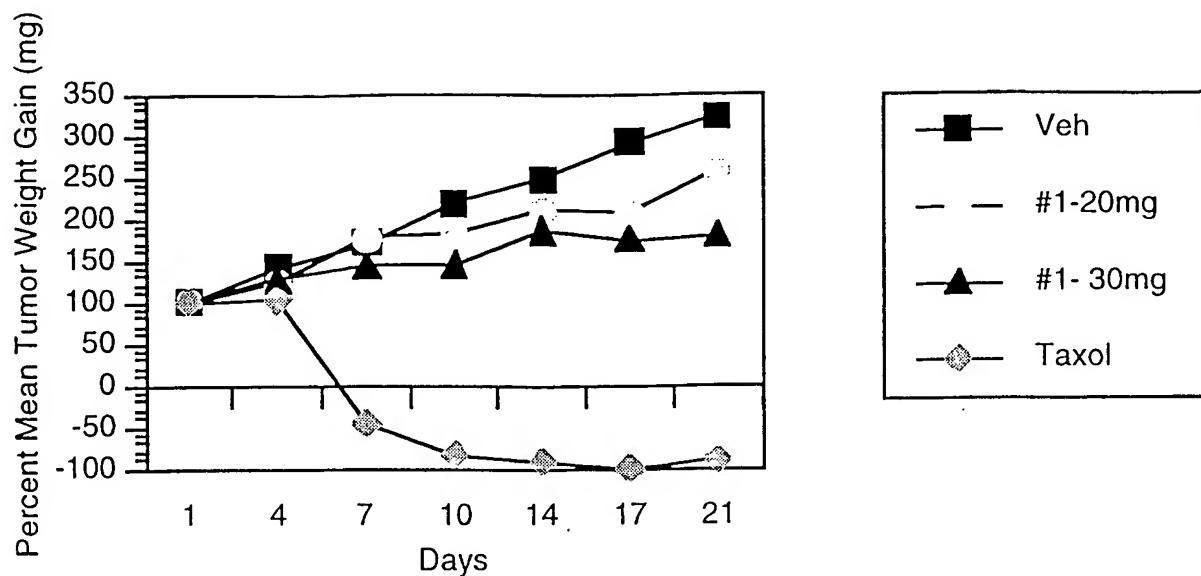


Fig. 8A

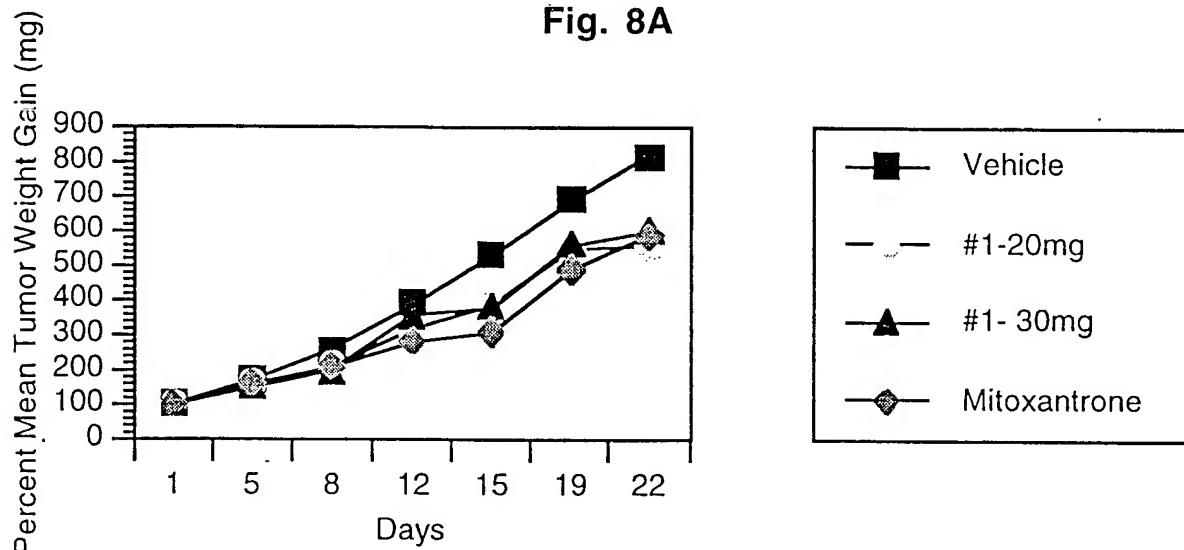


Fig. 8B

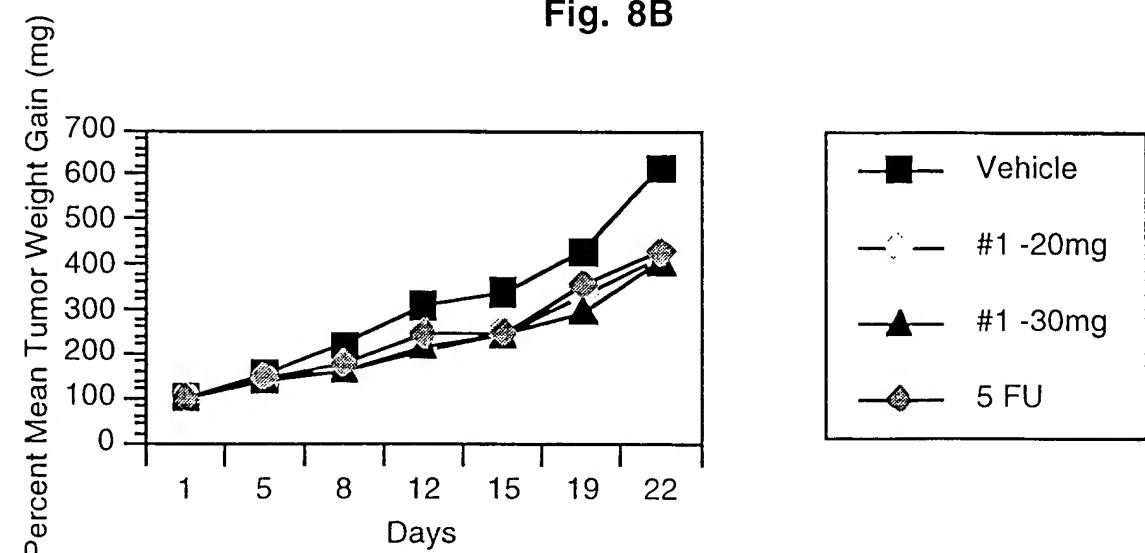


Fig. 8C